THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEE FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

application of

Edwin SOUTHERN

Serial No. 08/230,012 : Group Art Unit 1807

Filed April 19, 1994 : Examiner A. Marschel

ANALYSING POLYNUCLEOTIDE

SEQUENCES

## RESPONSE

Honorable Commissioner of Patents and Trademarks, Washington, D.C.

sir:

In response to the Official Action of December 28, 1995, the period for response having been extended for two months by the attached petition, please amend the present application as follows:

## IN THE TITLE:

Rewrite the title as --APPARATUS AND METHOD FOR ANALYZING POLYNUCLEOTIDE SEQUENCES AND METHOD OF GENERATING OLIGONUCLEOTIDE ARRAYS--.

## IN THE SPECIFICATION:

Please replace page 1 of the present specification with attached page 1.

Page 13, line 20, change " $\mu$ mol" to --mmol--, and change "g" to --mg--.